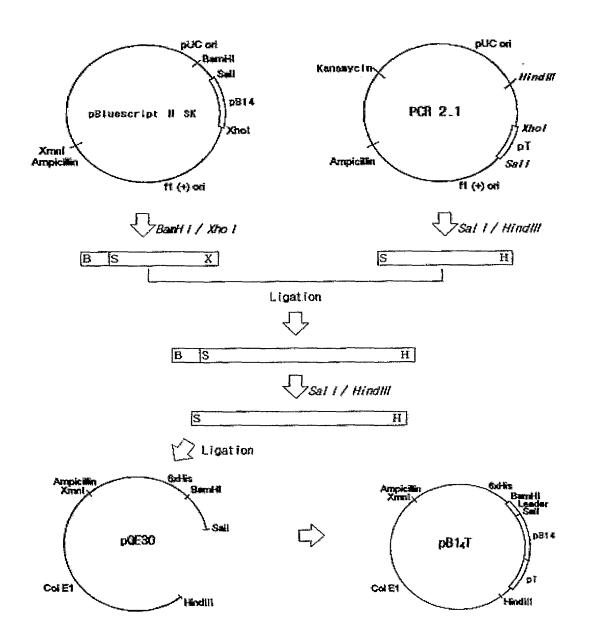
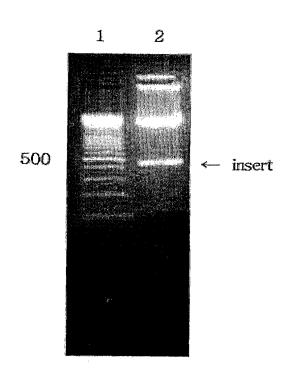
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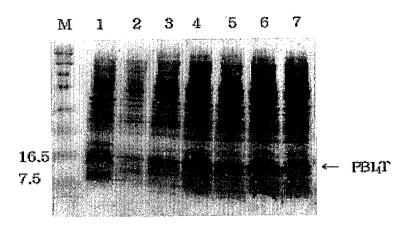
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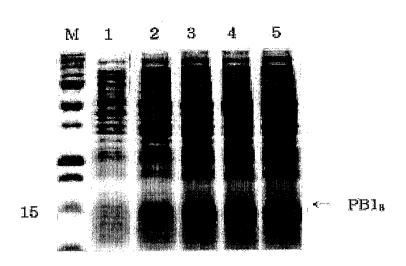


Stert	r r	6X His														p81 ₄			
			Ser TCG																
Arg CGT		Val GTT	Pro CCT	GGT Pro	He ATC						Trp TGG							Asn AAT	
Pro CCT			Ptve TTG		Asp GAT											Val GTT			He ATC
	neA TAA	Asp GAT	Val GTT		Trp T G G														
Val GTT		Trp TGG	He ATT	Ala GCA	Phe TTC	Lou CTC	Asp GAC	PT Met ATG			Aan AAC			Thr ACA		liis CAC	6In CAA		Leu CTG
Leu CTA			Arg AGA								Ala GCT				Ser AGT	Ser TCC	Gly GGA	Thr ACA	Vai GTA
Asn AAC	Pro CCT	Vel GTT	Pro CCG	Thr ACT	ibr ACT	Ala GCC		Pro CCC				Ile ATC			Arg AGG	Ihr ACT	Gly GGG		
			teu CTC					GCC	gaa	TTC	CAG	CAC	ACT	GGC	GGC	CGT	TAC	TAG	TGG
ATC	CGA	GCT	CGG	TAC	CAA	GCT													

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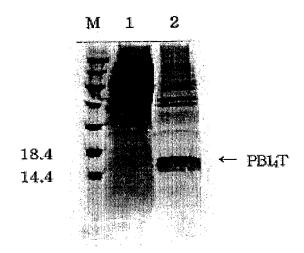
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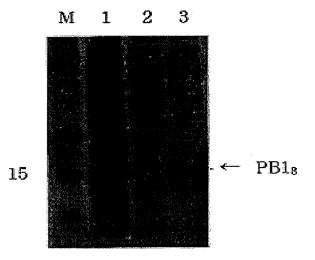




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6





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8

A. B.

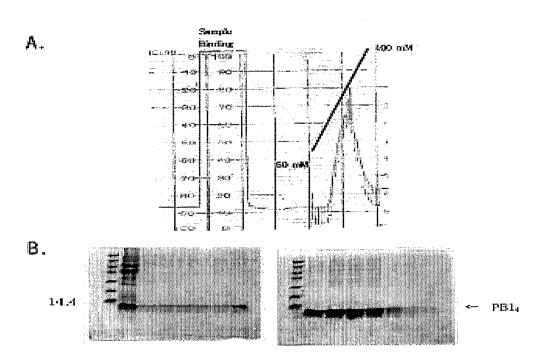
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M 1 2 3

M 1 2 3

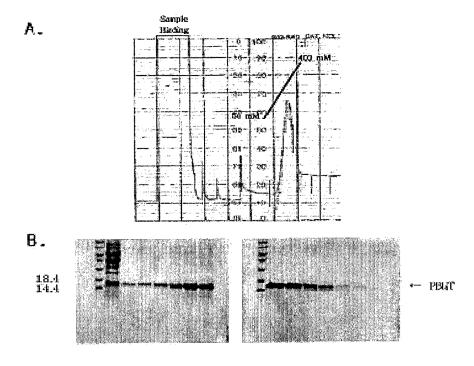
← PBLT 16.5
6.5

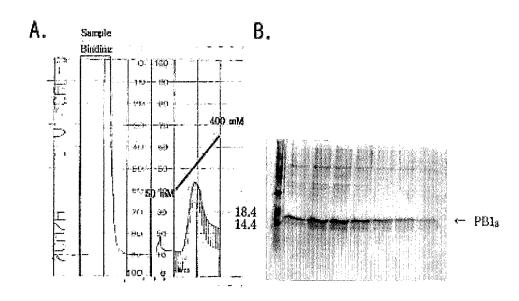
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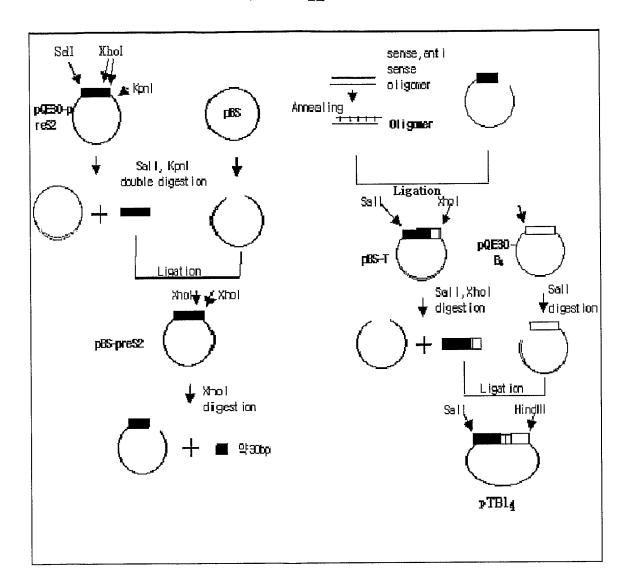
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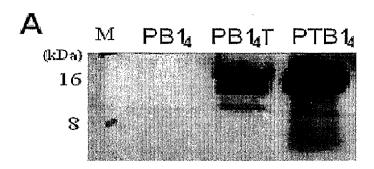


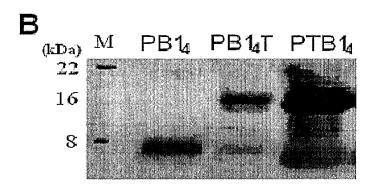


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14

Met Arg Gly Ser His His His His His His Gly Ser Asp Asp Asp Asp Asp ATG AGA GGA TCG CAT CAC CAT CAC CAT CAC GGA TCC GAT GAT GAC His tag

Lys lle Val Asp Met Gin Trp Asn Ser Thr Thr Phe His Gin Ala Leu

AAG ATC GTC GAC ATG CAG TGG AAC TCC ACC ACA TTC CAC CAA GCT CTG

\$\mu\$ preS2\$

Leu Asp Pro Arg Val Arg Gly Leu Tyr Phe Pro Ala Gly Gly Ser Ser CTA GAT CCC AGA GTG AGG GGC CTA TAT TTT CCT GCT GGT GGC TCC AGT

Ser Gly Thr Val Asn Pro Val Pro Thr Thr Ala Ser Pro Ile Ser TCC GGA ACA GTA AAC CCT GTT CCG ACT ACT GCC TCA CCC ATA TCG

Ser lle Phe Ser Lys Thy Gly Asp Pro Ala Pro Asn Leu Asp Arg

<u>TCA ATC TTC TCG AAG ACT GGG GAC CCT GCA CCG AAC</u> CTC GAC <u>CGT</u>

preS2 J linker J.**

Asn Val Pro Pro IIe Phe Asn Asp Val Tyr Trp IIe Ala Phe Leu

AAT GTT CCT CCT ATC TTC AAT GAT GTT TAT TGG ATT GCA TTC CTC

PB1 IInker

Asp Arg Asn Val Pro Pro lie Phe Asn Asp Val Tyr Trp lie Ala
GAC CGT AAT GTT CCT CCT ATC TTC AAT GAT GTT TAT TGG ATT GCA

\$\times PB1\$

Phe Leu Asp Arg Asn Val Pro Pro lle Phe Asn Asp Val Tyr Trp

TTC CTC GAC CGT AAT GTT CCT CCT ATC TTC AAT GAT GTT TAT TGG

J linker L PB1

lle Ala Phe Leu Asp Arg Asn Val Pro Pro lle Phe Asn Asp Val ATT GCA TTC CTC GAC CGT AAT GTT CCT CCT ATC TTC AAT GAT GTT

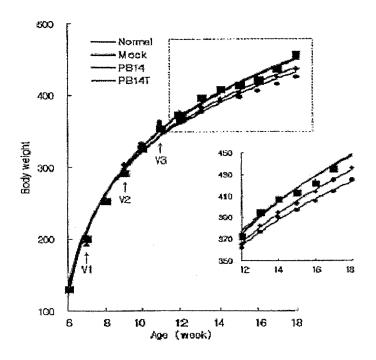
√ linker √ PB1

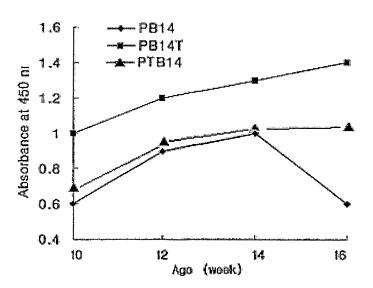
Tyr Trp lle Ala Phe Stop

TAT TGG ATT GCA TTC TAA

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15





11/11

